## The Delaware Renewable Energy Taskforce Meeting

Delaware Department of Natural Resources and Environmental Control Auditorium 89 Kings Highway, Dover, DE 19907

Friday, January 21, 2011, 10:30am-12:30pm

http://www.dnrec.delaware.gov/energy/information/Pages/DE Renewable Energy Taskforce.aspx Rescheduled from January 12, 2011

## Welcome

Presentation: Delaware's Renewable Energy Taskforce: Roles and Responsibilities. Carolyn Snyder, Director of Energy and Climate, DNREC.

Overview:

Delaware's Renewable Energy Portfolio Standard (RPS)

Other US State RPS policies, including those with solar and distributed generation provisions

Delaware RPS history

Title 26, Chapter 1, Subchapter IIIA:

Renewable energy requirements

Special note about DEMEC and DEC

Key Elements of DE's RPS

The Taskforce and Taskforce Members:

Taskforce Charges and Reporting

**Taskforce Activities** 

Topics outside the charge of the Taskforce

Presentation: Delaware Solar Renewable Energy Credit (SREC) procurement program, Glenn Moore, VP Delmarva Power.

Delaware SREC Procurement Draft Program Overview:

The purpose of the subcommittee's work was to research and recommend improvements to the Delaware SREC market, as stated in the roles and responsibilities in the Code.

Short-term pilot project

Careful balancing act of all issues (minimizing costs, compliance with the RPS, fair market mechanisms, ensuring renewable systems of a variety of sizes, and that the systems are financially viable.)

Voting members of the subgroup are diverse and represent a variety of backgrounds (DNREC, DEC, DEMEC, the Delaware Solar Energy Coalition (DSEC), and the SEU).

Used the University of Delaware PV Planner for modeling

Steps for today:

No vote today, informational meeting for Taskforce members.

Summary of Taskforce Findings/Recommendations

## **Guiding Principles**

Streamline the process, greater deployment of distributed solar generation, balance clean energy job growth, economic and environmental benefits with consideration of ratepayer interests including cost controls, reduced administrative and transactional costs, transparent rules, and broad participation.

Utilization of the Sustainable Energy Utility for implementation, and administration of the state-wide program.

**Key Elements** 

Tiered System
Administrative Pricing for Tiers 1 and 2
Competitive bid process for Tier 3 and 4
Process to be reviewed after 1 year
Single Independent monitor to oversee all aspects

Overview of qualifications to participate in the procurement process

Application—contents, process, and final contract

**Taskforce Questions:** 

## **Public Comment**

What is the amount of backup power needed for different types of renewable energy?

What are the capacity savings and costs from the RPS?

Will traditional production be taken off the grid due to the RPS?

What technology is needed to store energy?

What were the costs of Dover Sun Park?

Asked Taskforce to weigh in at the General Assembly.

Concerns about who will participate in the program.

Expressed personal goals to be independent from the grid.

Complained that Delmarva rates 20% of the DE Coop.

Concerns about potential job loss.

Requested repeal of the legislation

Concern about insufficient cost-benefit analysis for RPS legislation in legislative process USDA rural energy development giving grants out up to 70% of the costs.

NJ bill to repeal RGGI.

Where do SRECs originate?

This seems like a tax and wants a separate line item on tax bills.

Wants newspaper notices of the meeting. (\*Note the meeting notices are posted in the DNREC main office building and on the state calendar as required by state law. As this is not a public hearing, there is no requirement for newspaper notices.)

What are the consumer protection controls?

How to meet legislation in balance economic way?

Desires studies of impacts to ratepayers.

Concerned that it is not a diverse Taskforce.

Wants deliberate factual analysis and study.

Wants full projections of how the full 25% by 2025 target will be reached.

Claims no job growth in Spain and Vermont from renewable energy implementation.

What is the public advocate's position?

Climate science is a "hoax."

Concern about making sure that homeowners are still able to self-install and participate in the program without unnecessary costs and requirements.

Who owns the Sun Park? Concerns about taskforce interests in the industry.

There are flaws in legislation.

Thanks to the taskforce for all their great civil service.

Offers of alternative analyses of the costs of the RPS and RGGI. Claim that RPS implementation will raise rates 25%.

Desire for legislature to clarify 1%/3% price protection.

Invitation for debate between 9-12 patriots and taskforce representatives.

Comment of DEC reduced rates.

Concerns about ratepayer impact.

Concern about rates.

Remove Delmarva's franchise.

Desire for more subsidies for gas and clean coal.

Question about benefits of changes at Indian River Coal plant.

Why subsidize solar?

Concerns that prices go up.

Request by Senator Lawson for people to go Legislative Hall to lobby.